

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG03/00239

A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: G06K 9/62, 9/72

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, USPTO Web Patent Database, Esp@cenet, "face, access, authentic etc."

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5832119 A (RHOADS) 3 November 1998. Column 61 lines 25 to 30, column 62 lines 29 to 33 etc.	1-4,6,10-16,18-22,24, 29-34,37-41,43,47-51,53
X	US 6301370 A (STEFFENS et al.) 9 October 2001. Whole document.	1,3-5,7-15,17-19,21-23, 26-32,35-38,40-42,44-50,52,53
X	US 5715325 A (BANG et al.) 3 February 1998. Whole document.	1,3-5,7-15,18,19,21-23, 26-32,37,38,40-42,44-50,53
X	US 5850470 A (KUNG et al.) 15 December 1998. Whole document.	1,7,9-15,17-19,26,28-32, 35-38,44,46-50,52,53
X	US 6108437 A (LIN) 22 August 2000. Whole document.	1,7,9-15,17-19,26,28-32, 35-38,44,46-50,52,53
X	US 2003/0103652 A1 (LEE et al.) 5 June 2003. Whole document.	1,7,9-15,17-19,26,28-32, 35-38,44,46-50,52,53



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

24 November 2003

Date of mailing of the international search report

- 4 DEC 2003

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2606, AUSTRALIA
E-mail address: pct@ipaaustralia.gov.au
Facsimile No. (02) 6285 3929

Authorized officer

P. THONG

Telephone No : (02) 6283 2128

INTERNATIONAL SEARCH REPORT

International application No.

Information on patent family members

PCT/SG03/00239

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	20030103652	NONE			
US	5832119	AU 29362/01	AU 30086/97	AU 55446/01	
		AU 60223/96	CA 2174413	CA 2218957	
		EP 0737387	EP 0824821	EP 0959620	
		EP 0959621	EP 0987855	EP 1003324	
		EP 1019868	EP 1049320	EP 1137251	
		HK 1030122	US 5636292	US 5745604	
		US 5748763	US 5748783	US 5768426	
		US 5822436	US 5841886	US 5841978	
		US 5850481	US 5862260	US 6026193	
		US 6064737	US 6111954	US 6122392	
		US 6122403	US 6229924	US 6252963	
		US 6266430	US 6278781	US 6285776	
		US 6286036	US 6289108	US 6307949	
		US 6311214	US 6324573	US 6330335	
		US 6343138	US 6345104	US 6353672	
		US 6363159	US 6381341	US 6385329	
		US 6400827	US 6404898	US 6408082	
		US 6408331	US 6411725	US 6421070	
		US 6424725	US 6427020	US 6438231	
		US 6449377	US 6449379	US 6496591	
		US 6505160	US 6516079	US 6535617	
		US 6535618	US 6539095	US 6542618	
		US 6542620	US 6546112	US 6553129	
		US 6560349	US 6567533	US 6567534	
		US 6580819	US 6587821	US 6590996	
		US 6611607	US 6614914	US 2001005423	
		US 2001010730	US 2001012377	US 2001016051	
		US 2001017931	US 2001019618	US 2001022848	
		US 2001031065	US 2001032251	US 2001053236	
		US 2001055407	US 2002001396	US 2002006212	
		US 2002009208	US 2002016816	US 2002018572	

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG03/00239

Information on patent family members

US	2002018579	US	2002021824	US	2002021825
US	2002029253	US	2002033844	US	2002034297
US	2002048387	US	2002061120	US	2002067844
US	2002076081	US	2002078146	US	2002080993
US	2002080995	US	2002080996	US	2002080997
US	2002085718	US	2002090112	US	2002090113
US	2002090114	US	2002114492	US	2002118831
US	2002120849	US	2002126873	US	2002136429
US	2002136430	US	2002164049	US	2002164050
US	2002164051	US	2002164052	US	2002168085
US	2002170966	US	2002176601	US	2002186863
US	2002186886	US	2002186887	US	2002188841
US	2003002710	US	2003012403	US	2003021440
US	2003021441	US	2003026451	US	2003026452
US	2003031341	US	2003033530	US	2003035565
US	2003039377	US	2003040326	US	2003040957
US	2003050961	US	2003053653	US	2003053654
US	2003056104	US	2003079130	US	2003086585
US	2003091189	US	2003102660	US	2003103645
US	2003112998	US	2003128861	US	2003133592
US	2003138127	US	2003138128	US	2003142847
US	2003167173	US	2003174860	US	2003174861
US	2003174862	US	2003179903	WO	0152181
WO	0182215	WO	9514289	WO	9636163
WO	9743736	WO	03005291		

US	6301370	AU	34904/99	AU	35541/99	AU	36396/99
		AU	77148/01	AU	81335/01	BR	9909611
		BR	9909623	CA	2326816	CA	2327304
		EP	1072014	EP	1072018	EP	1303842
		US	6272231	US	2001033675	US	2002015512
		US	2002031253	US	2002067362	US	2002118195
		US	2003007666	WO	0209038	WO	0209040
		WO	9953427	WO	9953430	WO	9953443

US 6108437 NONE

US 5715325 DE 19634768

US 5850470 DE 19634769

END OF ANNEX